

Amendment to the Claims:

The listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-7. Cancelled (without disclaimer or prejudice).

8. (Currently Amended) A conveying wire including disc-shaped conveying members for use in endless tube conveyor systems, the wire consisting of a number of twisted strands that each are made of threads or fibers, and including an outer jacket to which the ~~said~~ conveying members are fastened directly by injection moulding, wherein ~~said-~~ the outer jacket consists of a polymer with a melting temperature which is lower than the melting temperature of the plastic material from which the conveying members are injection moulded.

9. (Currently Amended) A conveying wire according to claim 8, wherein ~~said-~~ the conveying members consist of synthetic material with a melting temperature which is 10 - 40°C higher than the melting temperature of the outer jacket which consists of a polymer.

10. (Currently Amended) A conveying wire according to claim 8, wherein ~~said-~~ the conveying members consist of polyamide with a melting temperature which is 20 - 30°C higher than the melting temperature of the outer jacket which consists of polyurethane.

11. (Currently Amended) A conveying wire according to claim 9, wherein said the conveying members consist of polyamide with a melting temperature which is 20 - 30°C higher than the melting temperature of the outer jacket which consists of polyurethane.

12. (Previously Presented) A conveying wire according to claim 8, wherein the wire is made as a balanced wire consisting of at least three strands that each are made of synthetic fibers which are individually surface treated with a polymer, providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polymer.

13. (Previously Presented) A conveying wire according to claim 8, wherein the wire is made as a balanced wire consisting of at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

14. (Previously Presented) A conveying wire according to claim 9, wherein the wire is made as a balanced wire consisting of at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

15. (Previously Presented) A conveying wire according to claim 10, wherein the wire is made as a balanced wire consisting of at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

16. (Previously Presented) A conveying wire according to claim 11, wherein the wire is made as a balanced wire consisting of at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

17. (Previously Presented) A conveying wire according to claim 12, wherein the wire is made as a balanced wire consisting of at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

18. (Previously Presented) A conveying wire according to claim 8, wherein the wire is made with strands with lays having a length of the magnitude 50 - 150 mm. so that elongation of the wire is lessened.

19. (Previously Presented) A wire according to claim 18, wherein the lays have a length of about 100 mm.

20. (Previously Presented) A conveying wire according to claim 8, wherein the wire is made as a balanced wire consisting of a number of strands that each are made of threads of steel, where the wire under heating by extrusion has been provided with said outer jacket consisting of polyurethane and which thereby has been integrated with the wire.

21. (Currently Amended) A conveying wire including disc-shaped conveying members for use in endless tube conveyor systems, the wire comprising of a number of twisted strands that each are made of threads or fibers, and including an outer jacket to which the said-conveying members are fastened directly by injection moulding, wherein the said-outer jacket consists of a polymer with a melting temperature which is lower than the melting temperature of the plastic material from which the conveying members are injection moulded.

22 (Currently Amended) A conveying wire according to claim 21, wherein said the conveying members consist of synthetic material with a melting temperature which is 10 - 40°C higher than the melting temperature of the outer jacket which consists of a polymer.

23. (Currently Amended) A conveying wire according to claim 21, wherein said the conveying members consist of polyamide with a melting temperature which is 20 - 30°C higher than the melting temperature of the outer jacket which consists of polyurethane.

24. (Currently Amended) A conveying wire according to claim 22, wherein said the conveying members consist of polyamide with a melting temperature which is 20 - 30°C higher than the melting temperature of the outer jacket which consists of polyurethane.

25. (Previously Presented) A conveying wire according to claim 21, wherein the wire is made as a balanced wire comprising at least three strands that each are made of synthetic fibers which are individually surface treated with a polymer, providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polymer.

26. (Previously Presented) A conveying wire according to claim 21, wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

27. (Previously Presented) A conveying wire according to claim 22 wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

28. (Previously Presented) A conveying wire according to claim 23, wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

29. (Previously Presented) A conveying wire according to claim 24, wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

30. (Previously Presented) A conveying wire according to claim 25, wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which consists of a polyurethane.

31. (Previously Presented) A conveying wire according to claim 21, wherein the wire is made with strands with lays having a length of the magnitude 50 - 150 mm. so that elongation of the wire is lessened.

32. (Previously Presented) A wire according to claim 31, wherein the lays have a length of about 100 mm.

33. (Currently Amended) A conveying wire according to claim 21, wherein the wire is made as a balanced wire comprising a number of strands that each are made of threads of steel, where the wire under heating by extrusion has been provided with said the outer jacket consisting of polyurethane and which thereby has been integrated with the wire.

34. (New) A conveying wire including disc-shaped conveying members for use in endless tube conveyor systems, the wire comprising twisted strands that each are made of threads or fibers, and including an outer jacket to which the conveying members are fastened directly by injection moulding, wherein the outer jacket comprises of a polymer with a melting temperature which is lower than the melting temperature of the plastic material from which the conveying members are injection moulded.

35. (New) A conveying wire according to claim 34, wherein the conveying members comprise of synthetic material with a melting temperature which is 10 - 40°C higher than the melting temperature of the outer jacket which comprises a polymer.

36. (New) A conveying wire according to claim 34, wherein the conveying members comprise of polyamide with a melting temperature which is 20 - 30°C higher than the melting temperature of the outer jacket which comprises polyurethane.

37. (New) A conveying wire according to claim 34, wherein the wire is made as a balanced wire comprising at least three strands that each are made of synthetic fibers which are individually surface treated with a polymer, providing wear against bending by the fibers and adhesion to the outer jacket which comprises a polymer.

38. (New) A conveying wire according to claim 34, wherein the wire is made as a balanced wire comprising at least seven strands that each are made of paraamide fibers which are individually surface treated with a polymer providing wear against bending by the fibers and adhesion to the outer jacket which comprises a polyurethane.

39. (New) A conveying wire according to claim 34, wherein the wire is made with strands with lays having a length of the magnitude 50 - 150 mm. so that elongation of the wire is lessened.

40. (New) A wire according to claim 34, wherein the lays have a length of about 100 mm.